



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yee-Chung Fu  
Assignee: Advanced Nano Systems, Inc.  
Amended Title: MEMS Scanning Mirror with Trenched Surface and Tapered Comb Teeth for Reducing Inertia and Deformation  
Serial No.: 10/779,952 Filing Date: February 13, 2004  
Examiner: Allan R. Wilson Group Art Unit: 2815  
Docket No.: ANS-P105

San Jose, California  
April 6, 2005

Mail Stop Amendment  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Dear Sir:

In response to the January 6, 2005 Office Action, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks** begin on page 12 of this paper.